

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 10/555,470  
Applicant : Roger R. Dzwonczyk et al.  
Filed : 11/02/2005  
Tech. Center/Art Unit : 4123  
Examiner : Michael C. Stout  
Attorney File No. : OSU GEN 2949 PCT US  
Customer No. : 002555  
Confirmation Number : 4111  
For : Measuring Human Heart Muscle Viability Using  
Myocardial Electrical Impedance

I hereby certify that this correspondence is being transmitted via the Office Electronic Filing System (EFS) on 27 May 2009.  
*/Frank H. Foster/*

**RESPONSE AFTER FINAL**

This response is submitted in response to the Office Action of 04/08/2009.

**Remarks/Arguments** begin on page 2 of this paper.